

FIG. 1

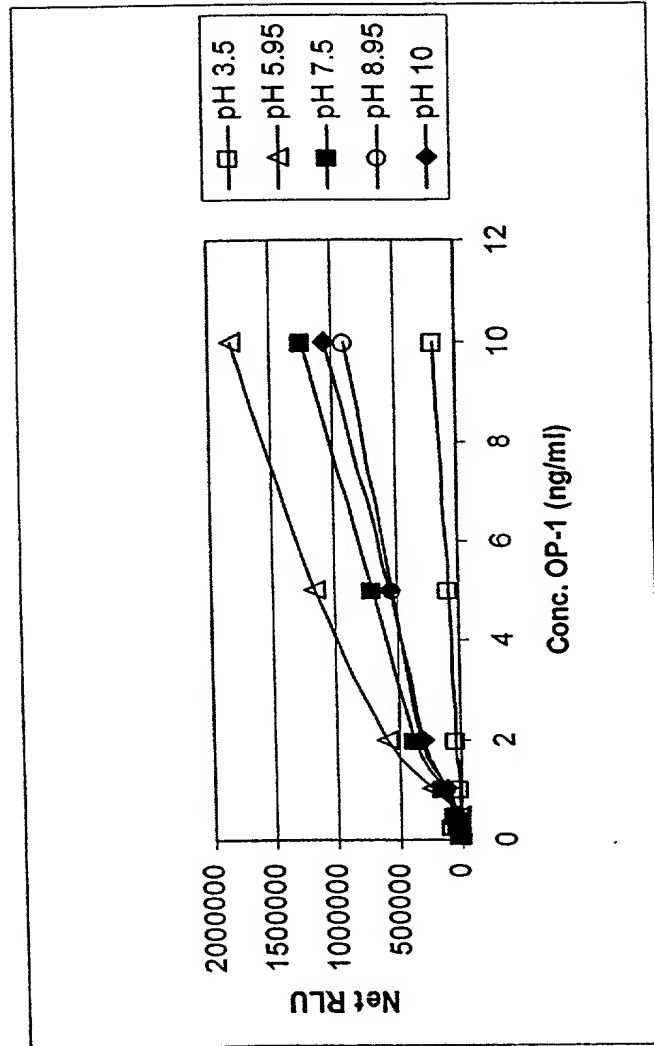


Fig. 2

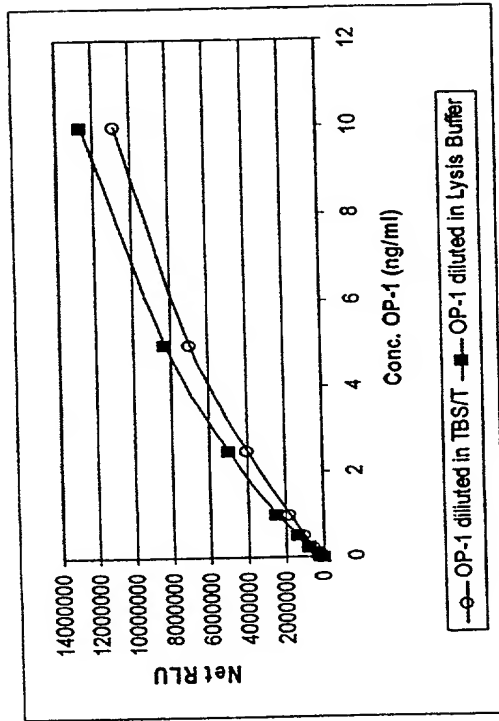


FIG. 3B

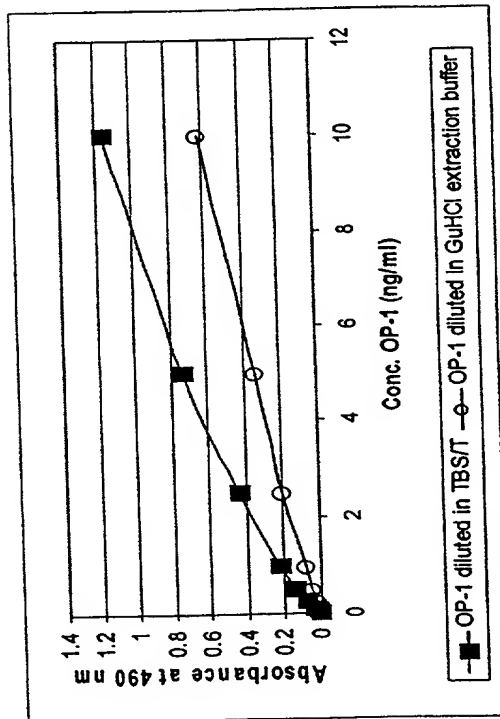
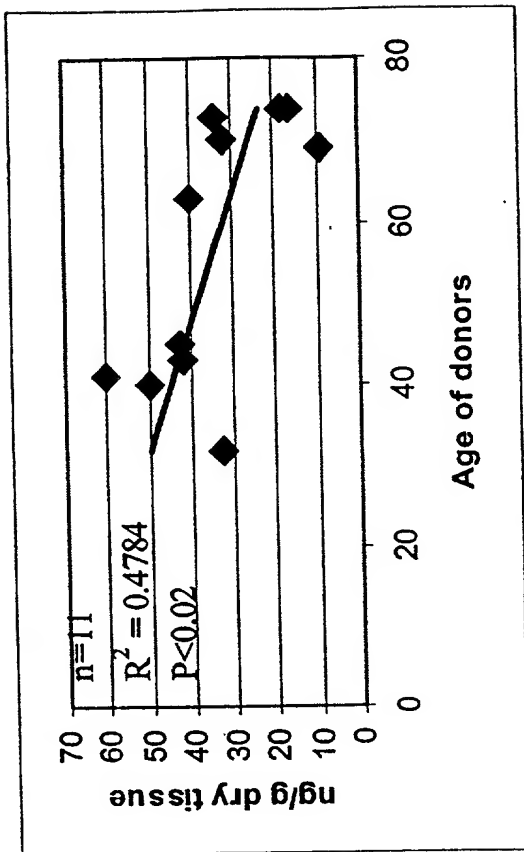
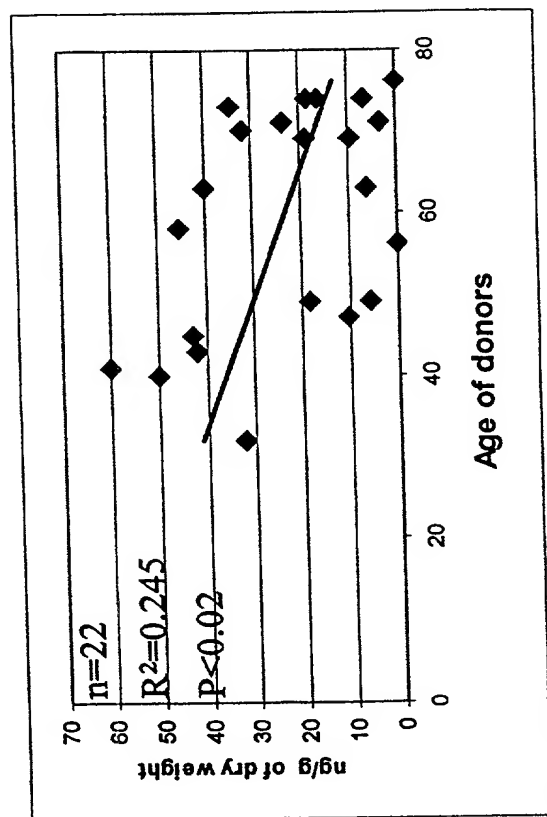


FIG. 3A



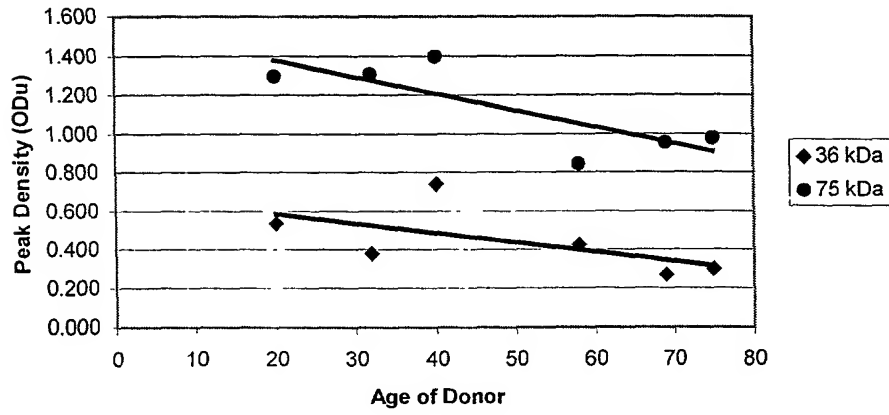


FIG. 5

200220 "E91800T

75 KDa

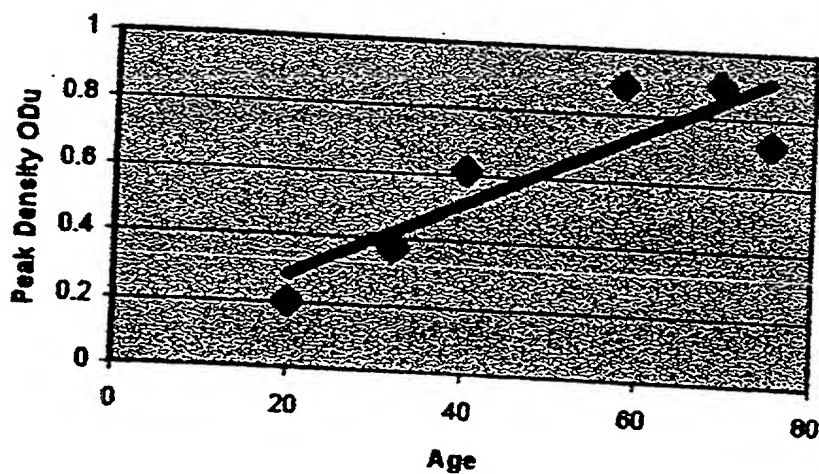


FIG. 6

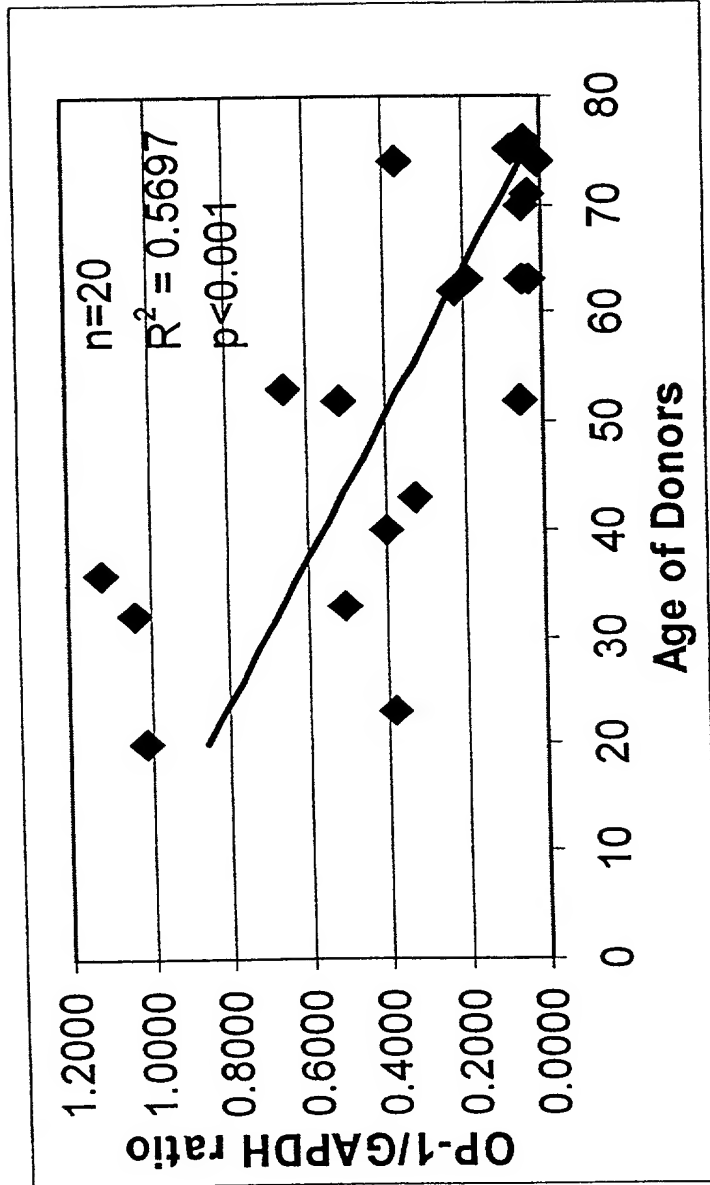


FIG. 7

STANDARD CURVE OF OP-1

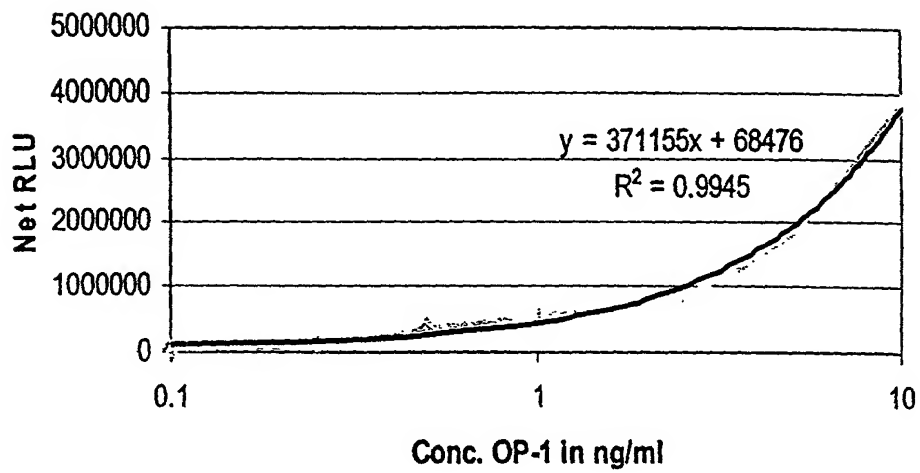
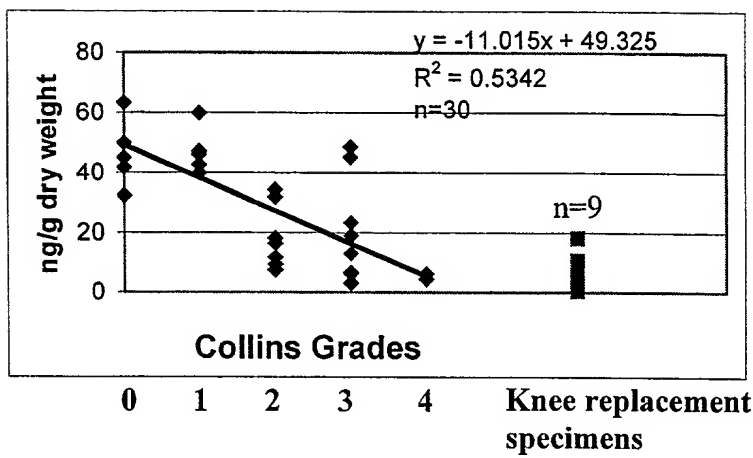


FIG. 8



Gr.0 vs Gr.2 $P < 0.02$
Gr.0 vs Gr.3 $P < 0.05$
Gr.0 vs OA

FIG. 9A

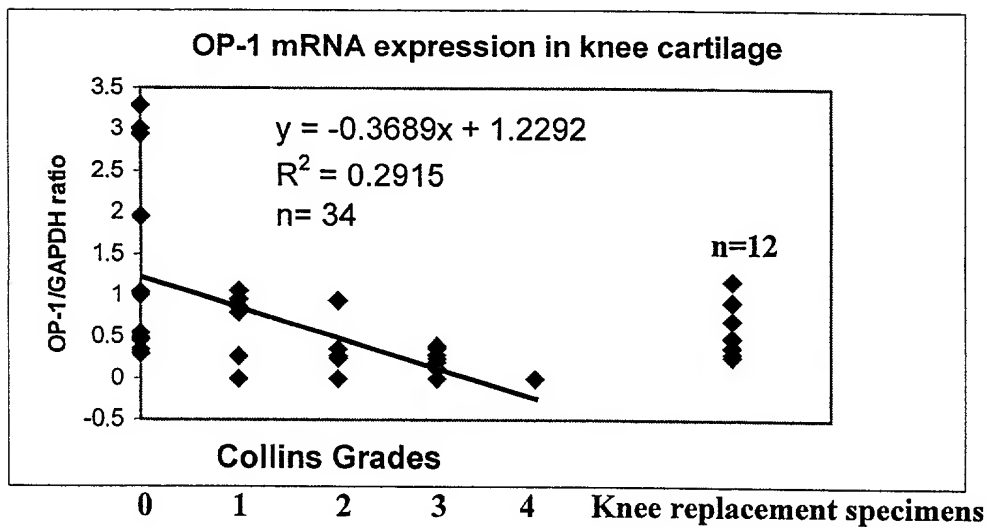


FIG. 9B

200220 ESTF800T

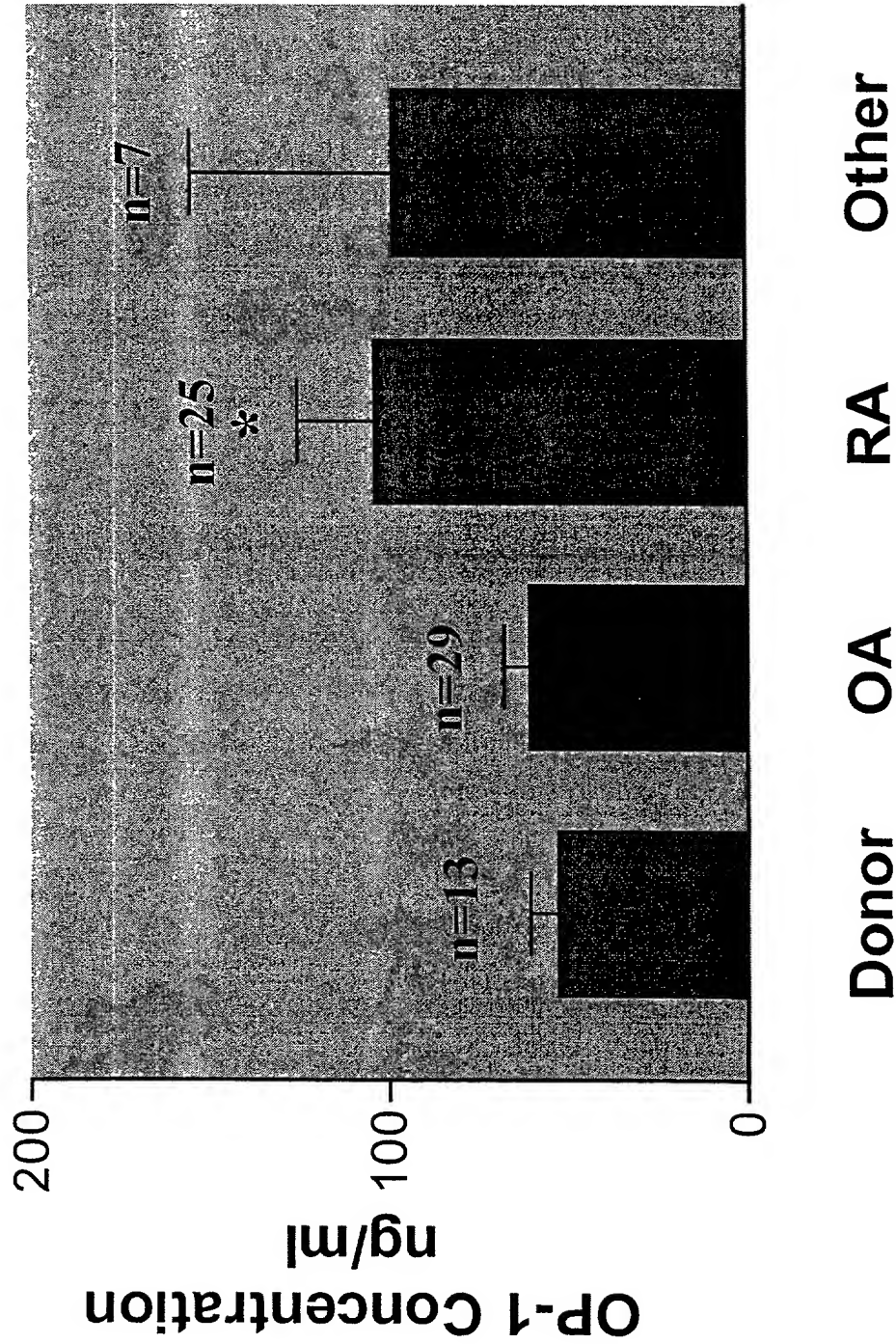


FIG. 10

200220" ESTT800T

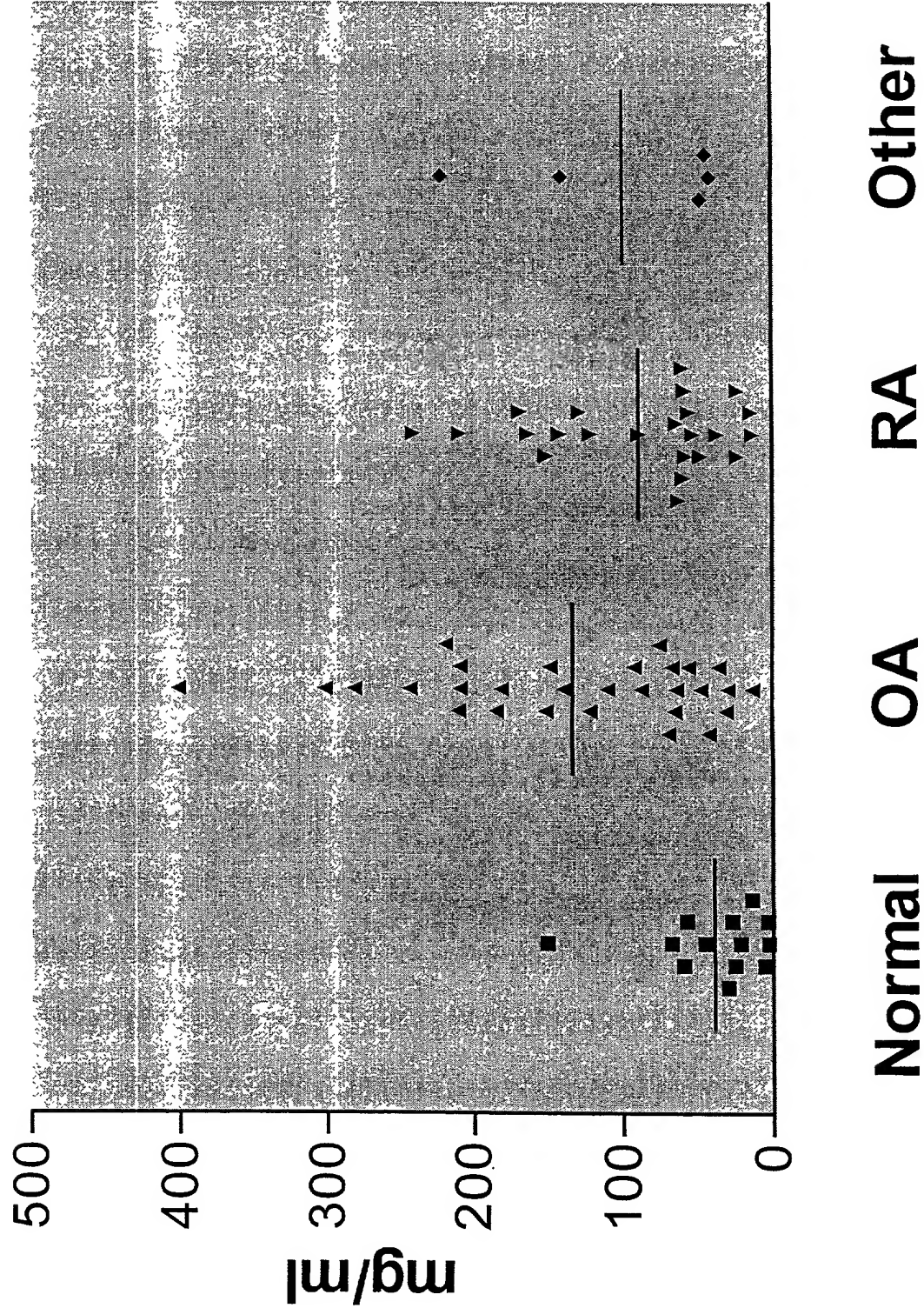


FIG. 11

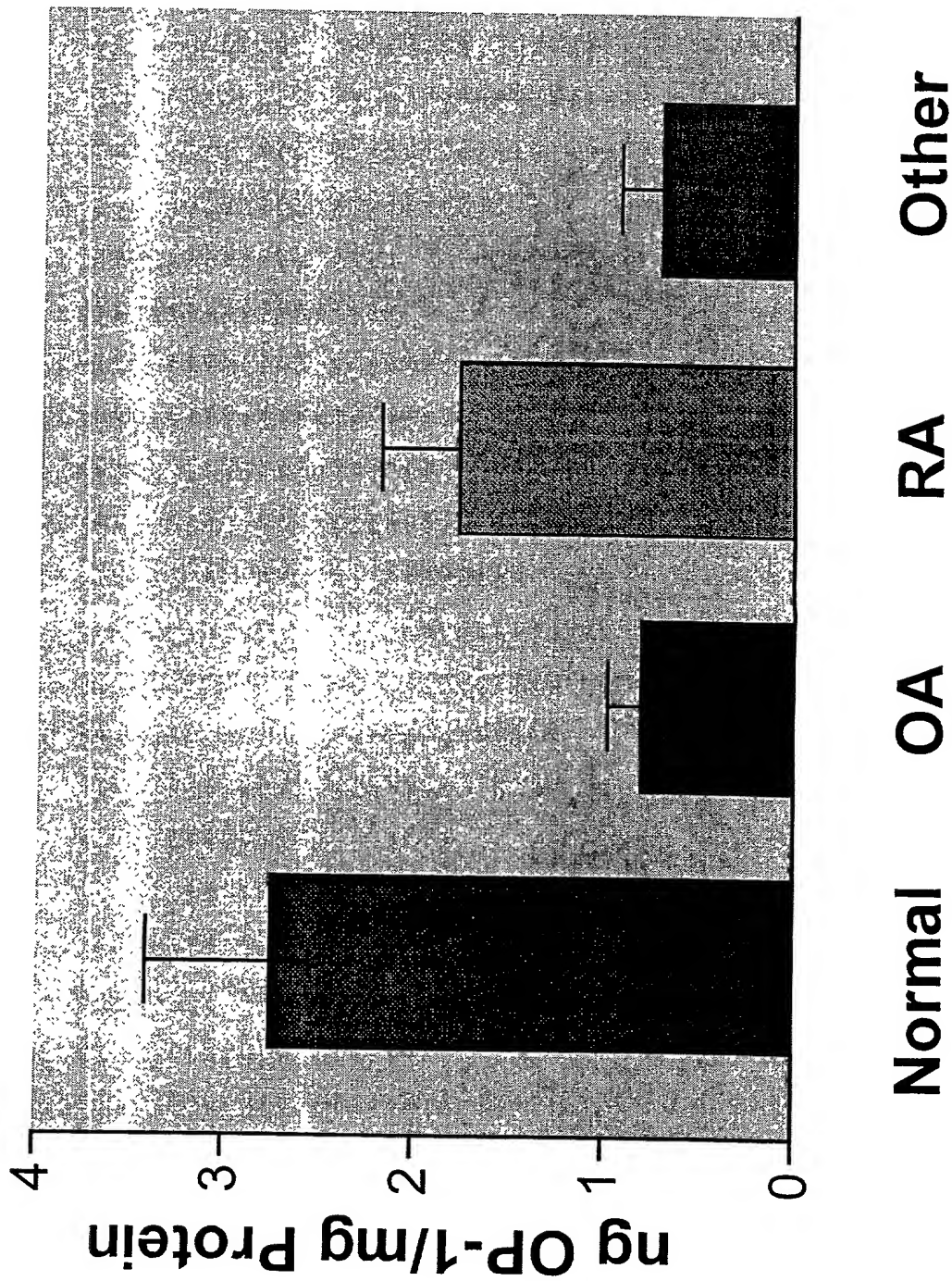


FIG. 12

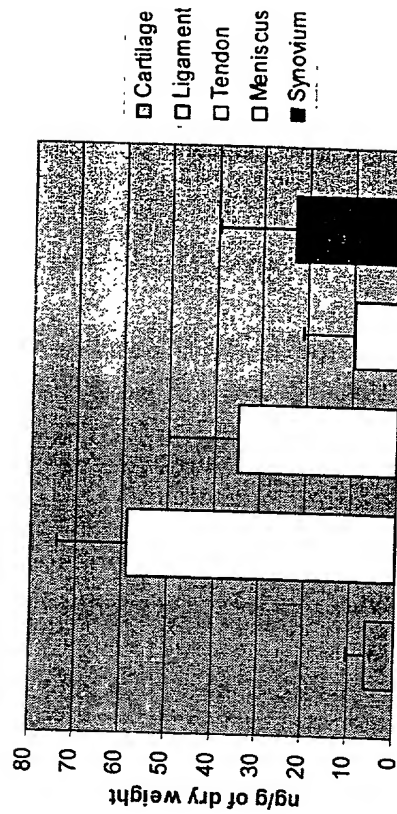


FIG. 13A

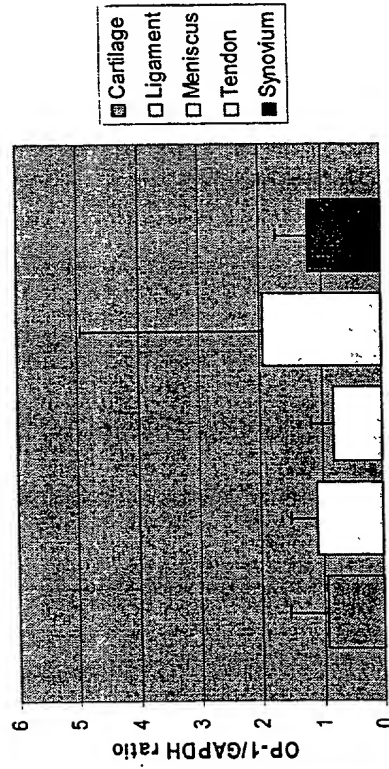


FIG. 13B

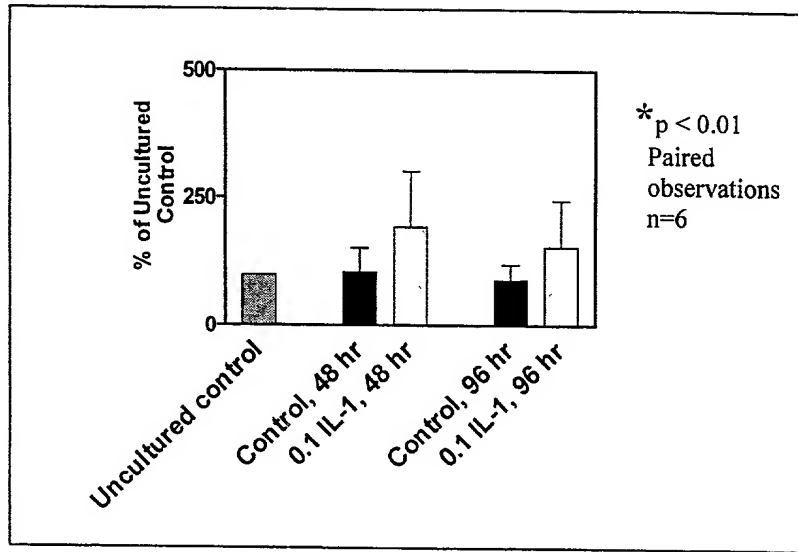


FIG. 14

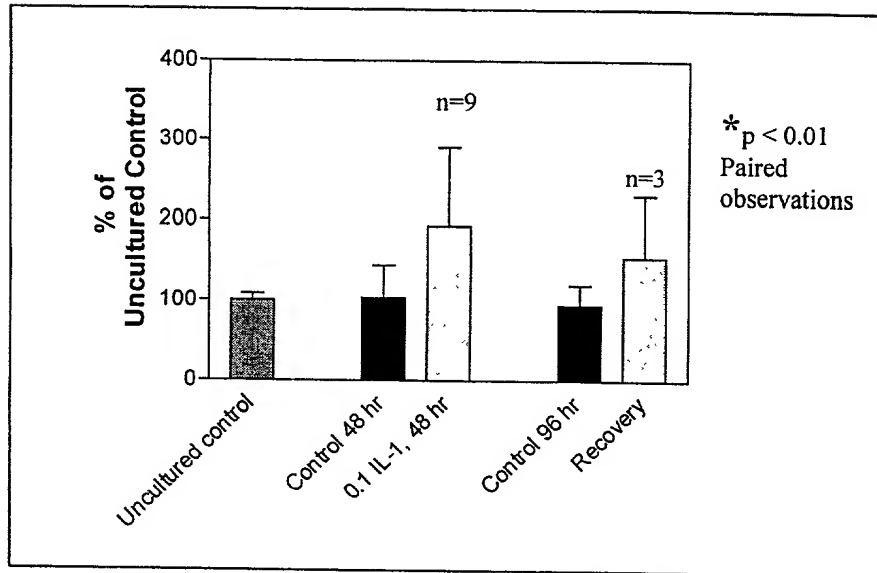


FIG. 15

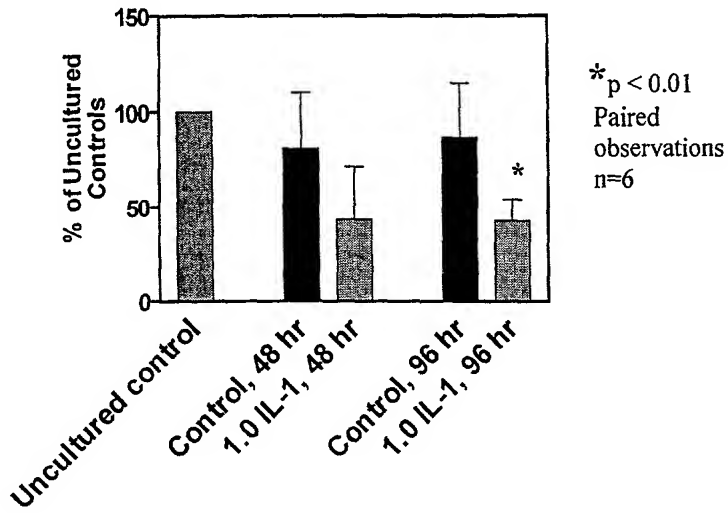


FIG. 16

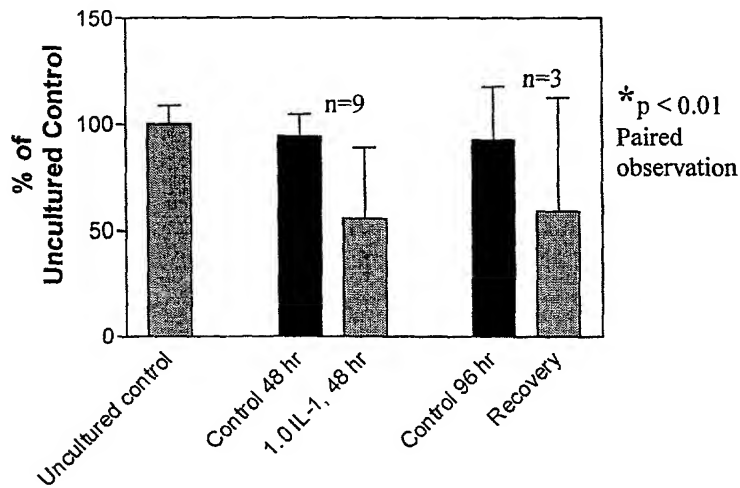


FIG. 17